IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Eun-Soo LEE

Application No.:   NEW APPLICATION

Filed: 12/17/2003

For: TRAY TRANSFER UNIT AND AUTOMATIC TEST HANDLER
                     HAVING THE SAME

INFORMATION DISCLOSURE STATEMENT
(SUBMISSION CONCURRENT WITH THE
FILING OF A NEW PATENT APPLICATION)

Commissioner for Patents   December 17, 2003
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

      Pursuant to 37 C.F.R. §§ 1.97 and 1.98, applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

I.   LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION

      The patents, publications, or other information submitted for consideration by the Office are listed on PTO-1449, attached hereto.

II.   COPIES

☒   Submitted herewith is a legible copy of (i) each foreign patent; (ii) each publication or that portion which caused it to be listed; and (iii) all other information or that portion which caused it to be listed.

☒   Because the present application was/is being filed after June 30, 2003, no copies of the U.S. patents or U.S. patent application publications which are listed on the attached Form 1449 are enclosed pursuant to the waiver of 37 C.F.R. § 1.98(a)(2)(i). Any foreign patent documents or non-patent literature listed on the attached Form 1449 are enclosed herewith.

☐   This application is a National Phase of a PCT application. Some or all of the documents listed on the PTO-1449 are not enclosed because they were cited in the International Search Report and copies should be forwarded from the International Search Authority. If copies are needed, please contact the undersigned.

III.   CONCISE EXPLANATION OF THE RELEVANCE
        (check at least one box)

       a.   ☒   **DOCUMENTS IN THE ENGLISH LANGUAGE**

                 The attached patents, publications, or other information in the English language do not require a statement of relevancy.

       b.   ☒   **DOCUMENTS NOT IN THE ENGLISH LANGUAGE**

                 A concise explanation of the relevance of all patents, publications, or other information listed that is not in the English language is as follows:

                 An English Language Abstract is attached to each foreign reference

       c.   ☐   **OTHER**

FEES

This Information Disclosure Statement is being filed concurrently with the filing of a new patent application; therefore, no fee is required.

If The Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule and charge the appropriate fee to Deposit Account No. 08-0750.
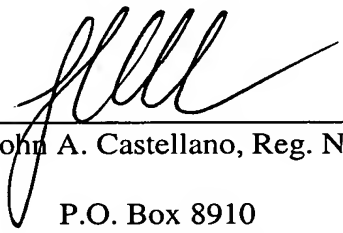
If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 08-0750 for any additional fees required under 37 C.F.R. § 1.16 or under § 1.17; particularly, extension of time fees.

Respectfully submitted,

HARNESS, DICKEY & PIERCE, P.L.C

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Enclosures: ☒   Form PTO-1449(s)

☒   Documents

☐   Fee

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U.S. PATENT DOCUMENTS

Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
		5,862,158	01/19/1999	Baylor et al.		
		US 2002/0036161	03/28/2002	Nemoto et al.		

FOREIGN PATENT DOCUMENTS

Ref. Desig.	Examiner's Initials	Document Number	Date	Country	Class/ Subclass	Translation Yes	No
		JP2002168907	6/14/2002	JAPAN		ABST	
		1020010081820	8/29/2001	KOREA		ABST	
		1020000027302	5/15/2000	KOREA		ABST	
		1998-044541	9/5/1998	KOREA		ABST	
		1999-60680	7/26/1999	KOREA		ABST	
		1019980155612	7/16/1998	KOREA		ABST	

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)

Ref. Desig.	Examiner's Initials	

Examiner:	Date Considered: